DEC-03-2003 16:25 NVIDIA 408 486 2942 P.04

Attorn y Docket No. NVDA P001025

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This	declaration	is of the	following	type:
	[X]	original	.1	

The specification of which:

[] divisional
[] continuation
[] continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE

USER PROGRAMMABLE GEOMETRY ENGINE

SPECIFICATION IDENTIFICATION

[X] []	is attached hereto was filed on	, assigned application Serial cuted on even date herewith; or	No
[]	Express Mail No.	(as Serial No. is not yet known) (if applicable)	,
filed on	was described and clair and as amen	ned in PCT International Application Noded under PCT Article 19 on	-

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

1 f4

No such applications have been filed.

PRI RITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application() designating at I ast one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

	[X] Such	applications have been filed	d as follows:	
A.	Prior foreign application,	n/PCT application(s) filed and any priority claims un	within 12 mos. (6 mos der 35 U.S.C. §119	. for design) prior to this
	Country/PC	Application No	Date Filed	Priority Claimed
				[] Yes [] No [] Yes [] No [] Yes [] No
В.	All foreign a U.S. applica	pplication(s), If any, filed t	more than 12 mos. (6 m	os for design) prior to this
	Country: Application N	lo:		

C. U.S. Provisional Application filed within 12 months prior to this application

Serial No.

Filing date:

[]

Filing Date

60/462,484

April 10, 2003

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States epplication(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

[X]	No such applications have been filed Such applications have been filed, as follows:		
Serial I	No.	Filing Date	Status (patented, pending, abandoned)

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Stephen H. Pettigrew, Reg. No. 35,978; Paul Carmichael, Reg. No. 18,679; Richard B. Dorningo, Reg. No. 36,784; Joseph A. Vo, Reg. No. 43,971; Raymond R. Moser Jr., Reg. No. 34,682; B. Todd Patterson, Reg. No. 37.906; Earmon J. Wall, Reg. No. 39,414; Kin-Wah Tong, Reg. No. 39,400; Keith M. Tackett, Reg. No. 32,008; Douglas H. Elliott, Reg. No. 32,982; James A. Sheridan, Reg. No. 25,435; Stephanie Winner, Reg. No. 52,371; and John C. Carey, Reg. No. 51,530, provided that if any one of said attorneys ceases being affiliated with the law firm of MOSER, PATTERSON & SHERIDAN, LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived the refrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to James A. Sheridan at (650) 330-2310

Address all correspondence to:

MOSER, PATTERSON & SHERIDAN, LLP 595 Shrewsbury Avenue, Suite 100 Snrewsbury, New Jersey 07702

File No. NVDA P001025 US

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or	Henry P. Moreton	
first inventor:	´ /	
Inventor's signature:	w/+	Date: 12/3/03
Residence:	140 Phillip Road, We	oodside, CA 94082
Poet Office Address:	Same as above	
	U.S.A	Country of Citizenship: U.S.A.
Full name of second inventor:	Dominic Acocella	
Inventor's		Date:
Residence:	3 rue du Castillo, Bla	ainville, Quebec J7B 1M4, Canada
Post Office Address:	Same as above	
	Cou	intry of Citizenship: Canada

Full name of third

Justin Scott Legakis

inventor:

Inventor's signature:

Residence:

Post Office Address:

2250 Monroe Street #148, Santa Clara, CA 96050

Same as above

U.S.A

Country of Citizenship: U.S.A.

(Declaration ends on this page)

Attorney Docket No. NVDA P001025

COMBINED DECLARATION AND POWER FATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

[X] original
[] divisional
[] continuation
[] continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE

USER PROGRAMMABLE GEOMETRY ENGINE

SPECIFICATION IDENTIFICATION

The specification of Which:

M []	was filed on	No,
[]	Express Mail No. (as Serial No. Is not yet known)	
[] filed on	was described and claimed in PCT International Application No and as amended under PCT Article 19 on	

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty there is attached an information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hareby claim foreign priority benefits under Title 35. United States Code, §119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at teast one country other than the United States of America lieted below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

itemat		plication(s) the same s		ne country other than the lifting date before that of the	Inited States of America le application(s) of which
	[]	No such a	pplications have been	filed.	
	[X]		cations have been file		
L	Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119			or design) prior to this	
	Coun	try/PCT	Application No	Date Filed	Priority Claimed
					[] Yes [] No [] Yes [] No
В.		eign applic pplication	ation(s), if any, filed	more than 12 mos. (6 mos	for design) prior to this
	Count Applic Filing	ation No:			
C.	U.S. F	rovisional	Application filed with	un 12 months prior to this	application
	Serial	No.		Filing Date	
	60/46	2,484		April 10, 2003	
			PRIORITY	:LAIM (35 U.S.C. §120)	
		AS DOT LINE	amadianal annication(d	United States Code, §12 c) deelgnating the United St of each of the claims of this	SM2 Of Willicians near case

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(e) or PCT international application(e) designating the United States of America that Is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35. United States Code, §112, I seknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(e) and the national or PCT international filing date of this application.

[X] No euch applications have been filed Such applications have been filed, as follows:		etione have been filed ons have been filed, as follows:	
Serial I	No.	Filing Date	Status (patented, pending, abandoned)

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Stephen H. Pettigrew, Reg. No. 35,976; Paul Carmichael, Reg. No. 18,679; Richard B. Domingo, Reg. No. 38,784; Joseph A. Vo, Reg. No. 43,971; Raymond R. Moser Jr., Reg. No. 34,682; B. Todd Patterson, Reg. No. 37,906; Earnon J. Wall, Reg. No. 39,414; Kin-Wah Tong, Reg. No. 39,400; Keith M. Tackett, Reg. No. 32,008; Douglas H. Elliott, Reg. No. 32,862; James A. Sheridan, Reg. No. 25,435; Stephanie Winner, Reg. No. 52,371; and John C. Carey, Reg. No. 51,530, provided that if any one of said attorneys ceases being affillated with the law firm of MOSER, PATTERSON & SHERIDAN, LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived the refrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to James A. Sheridan at (650) 330-2310

Address all correspondence to:

MOSER, PATTERSON & SHERIDAN, LLP 666 Shrewabury Avanue, Suite 100 Shrewabury, New Jersey 07702

File No. NVDA P001025 US

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Henry P. Moreton Full name of sole or first inventor: **Inventor's** Date: signature: 140 Phillip Road, Woodside, CA 94062 Residence: Same as above Post Office Address: Country of Citizenship: U.S.A. U.S.A Dominic Acocella Full name of second inventor. **Inventor's** DEC. 03 V co cella Date: signature: 3 rue du Castillo, Blainville, Quebec J7B 1M4, Canada Residence: Same as above Post Office Address: Country of Citizenship: Canada

DEC-03-2003 16:26 NUIDIA 408 486 2942 P.13

Full name of third

Justin Scott Legakis

inventor:

Inventor's signature;

Residence: Post Office Address:

Same as above

U.S.A

Country of Citizenship: U.S.A.

(Declaration ends on this page)